

REMARKS

Claims 46, 52, 57, 62, 67, 72, and 91-101 are pending in this application. In light of the amendments and remarks made herein, Applicants respectfully request reconsideration and withdrawal of the outstanding rejections.

At the outset, Applicants respectfully submit that the outstanding Office Action erroneously lists the claims that are pending in this application. Applicants respectfully submit that the Examiner has failed to acknowledge pendency of claims 91-94.

In the outstanding Official Action, the Examiner rejected claims 95-96 and 98 under 35 U.S.C. § 112, first paragraph. The Examiner further rejected claims 95-101 under 35 U.S.C. § 102(b) as being anticipated by *Shapiro* (USP 5,563,960). Applicants respectfully traverse these rejections.

Applicants wish to thank the Examiner for indicating claims 46, 52, 57, 62, 67, and 72 are allowed.

Claim Rejections - 35 U.S.C. § 112

The Examiner rejected claim 95, asserting it is a single means claim. By this Amendment, Applicants have amended claim 95 to conform the claim to proper U.S. patent practice. Based upon this amendment, Applicants respectfully request that the outstanding rejection be withdrawn.

Claim Rejections - 35 U.S.C. § 102

The Examiner rejected claim 95, asserting *Shapiro* discloses all of the claim elements. Specifically, the Examiner asserts that header 38 discloses the management information (as asserted regarding claim 99). Applicants respectfully disagree with the Examiner's assertions.

The disclosure of *Shapiro* is directed to a method for emphasizing a selected region in the compressed representation of an image. Specifically, at col. 3, lines 45-58, *Shapiro* teaches as follows:

The bit stream comprises header bits 38 representative of the mean, the identity of the selected regions and the corresponding scaling factors and data bits 40 representative the encoded image.

In FIG. 2 a system for decoding a transmitted or stored image to reconstruct the original image to the extent possible given the number of bits transmitted or stored is illustrated. In FIG. 2 the decoder 50 comprises receiver means 52 which receives an incoming bit stream 54 which itself comprises header bits 38 representative of the mean, the identity of the selected regions and the corresponding scaling factors, the image dimensions and data bits 40 representative of the encoded image.

In contrast, the present invention set forth in claim 95, as amended, recites "wherein management information includes information for specifying a head location of the coded information corresponding to at least one of each tile and information for

managing and identifying each tile." *Shapiro* only teaches a header that includes information to identify the selected regions. There is no teaching or suggestion that is directed to the information for specifying a head location of the coded information corresponding to at least one of each tile and information for managing and identifying each tile, as claimed. As such, *Shapiro* fails to anticipate the present invention, and it is respectfully submitted that the outstanding rejection be withdrawn.

Claims 96-98 are allowable for the reasons set forth above with regard to claim 95 at least based upon their dependency on claim 95. As claims 99-100 contain elements similar to those discussed above with regard to claim 95, it is respectfully submitted that claims 99-100, together with claims dependent thereon, are allowable for the reasons set forth above with regard to claim 95.

Additional Comments

Applicants respectfully submit that as claims 91-94 have not been rejected by the Examiner, Applicants understand these claims to contain allowable subject matter. Should the Examiner reject these claims, Applicants respectfully request that the Examiner provide a proper *prima facie* rejection in a new non-final Office Action in order to provide the Applicants the opportunity to properly respond.


Conclusion


Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Catherine M. Voisinet (Reg. No. 52,327) at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

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